

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of <u>1</u>	ATTORNEY DOCKET NO.	SERIAL NO.
	APPLICANT Maki YAMADA et al.	
	FILING DATE	GROUP 2654

11046 U.S. PTO
 09/879932
 06/14/01

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No
10	A.A	10-232694	9/2/98	Japan Taniguchi et al.		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
	A.A	"Evaluation of the Phoneme Recognition System for Noise mixed Data" by M. Hoshimi et al.; The Lecture Journal of the Acoustical Society of Japan; March, 1988; pp., 263-264 (w/Partial English translation)

Examiner: <i>[Signature]</i>	Date Considered: 9/14/04
------------------------------	--------------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

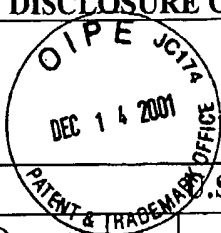
FORM PTO-1449

Atty Docket
20402/0624Serial No.
09/879,932

INFORMATION DISCLOSURE CITATION

Applicant

Maki Yamada et al.

Filing Date
June 14, 2001Group Art Unit 2654
To be assigned

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
A-A	AA	4,590,605	05/1986	Hataoka et al.	—	—	—
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Technology Center 2600

RECEIVED
DEC 19 2001

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
A-A	AL	WO 99/40571	08/1999	WIPO	—	—	—
A-A	AM	DE 43 25 404 A1	02/1995	Germany	—	—	—
	AN						
	AO						
	AP						

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

A-A	AR		Lee, "On Stochastic Feature and Model Compensation Approaches to Robust Speech Recognition", Speech Communication, 1998, Vol. 25, pps. 29-47
A-A	AS		Moreno et al., "Data-driven Environmental Compensation for Speech Recognition: A Unified Approach", Speech Communication, 1998, Vol. 24, pps. 267-285
	AT		

Examiner

A.K. [Signature]

Date Considered

09/14/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2003. OMB 0561-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/879,932-Conf. #4449
		Filing Date	June 14, 2001
		First Named Inventor	Maki Yamada
		An Unit	N/A 2654
		Examiner Name	Not Yet Assigned 2654 AZAD
Sheet 1 of 1	Attorney Docket Number	20402-00624-US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code* Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
A-A	BA	CN-1199488	11-18-1998	Downey		X

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

BEST AVAILABLE COPY

Examiner Signature		Date Considered	09/14/04
--------------------	---	-----------------	----------